



FARM FACTS

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RELEASED: SEPTEMBER 5, 2001 VOL. 01 NO. 17

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Tennessee Net Farm Income Rebounds

After a dismal 1999, Tennessee's net farm income, *a measure of value of production indicating the farm operators' share of the net value-added to the National economy*, rebounded 161 percent. During 2000, Tennessee producers had record high gross farm income, and record government payments, but production expenses declined slightly. The 2000 net farm income was 28 percent above the 5-year average, but 3 percent below the 10-year average. Gross farm income, at \$2.97 billion, and government payments, at \$299 million were at their highest level since records began in 1949.

Production Expenses: Tennessee, 1999-2000

Item	1999	2000	2000/ 1999
Million Dollars			
Feed Purchased	264.0	255.2	97%
Livestock & Poultry			
Purchased	82.5	85.4	104%
Seed Purchased	85.3	81.0	95%
Fertilizer & Lime	172.6	168.7	98%
Pesticides	108.6	97.9	90%
Petroleum Fuel & Oils	80.1	98.2	123%
Electricity	22.7	22.2	98%
Repair & Maintenance	194.4	202.9	104%
Contract & Hired Labor	182.2	170.3	93%
Property Taxes	84.7	88.3	104%
Capital Consumption	547.2	559.5	102%
Net Rent (To Nonoperator Landlords)	154.4	137.5	89%
Interest - Real & Nonreal Estate	189.0	201.2	106%
Other Miscellaneous	376.2	357.9	95%
Total Production Expenses ¹	2,543.8	2,526.0	99%

¹ Totals may not add due to rounding.

Cash Income from Farming: Tennessee, 1999-2000

Item	1999	2000	2000/ 1999
Million Dollars			
Gross Cash Income	2,364.7	2,505.3	106%
Farm Marketings	1,958.3	2,019.7	103%
Crops	956.5	1,029.9	108%
Livestock & Products	1001.8	989.8	99%
Government Payments	227.2	298.9	132%
Farm-Related Income	180.2	186.7	104%
Cash Expenses	1,996.6	1,966.5	98%
Intermediate Product	1,386.3	1,369.2	99%
Interest - Real & Nonreal Estate	189.0	201.2	106%
Cash Labor	182.2	170.3	93%
Property Taxes	84.7	88.3	104%
Net Rent			
(To Nonoperator Landlords) ¹	154.4	137.5	89%
Net Cash Income	368.1	538.8	146%

¹ Includes landlord capital consumption.

Source: *Economic Research Service*, USDA, July 2001.

Gross Farm Income, Expenses, and Net Income: Tennessee, 1999-2000

Item	1999	2000	2000/ 1999
Million Dollars			
Cash Receipts, Farm Marketings	1,958.3	2,019.7	103%
Government Payments	227.2	298.9	132%
Farm-Related Income	180.2	186.7	104%
Non-Cash Income ¹	390.9	377.1	96%
Value of Inventory Adjustment ²	(40.0)	92.2	---
Gross Farm Income	2,715.6	2,974.6	110%
Production Expenses	2,543.8	2,526.0	99%
Net Farm Income	171.8	448.6	261%

¹ Includes the rental value of housing provided by farm dwellings and the value of farm products consumed directly in farm dwellings. ² The estimated physical change in livestock and crops owned by farmers, valued at average prices prevailing during the year. A positive value of inventory change represents current year production not sold by December 1. A negative value () is an offset to production from prior years included in current year sales.

Source: *Economic Research Service*, USDA, July 2001.

Source: *Economic Research Service*, USDA, July 2001.

Hay: Prices Received by Farmers, by Month, Tennessee, 1996-2000

Crop Year	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Marketing Year Average ¹
Dollars Per Ton													
Alfalfa Hay													
1996	87.00	90.00	101.00	103.00	103.00	107.00	107.00	112.00	113.00	115.00	115.00	120.00	104.00
1997	110.00	105.00	112.00	112.00	105.00	105.00	105.00	106.00	108.00	111.00	114.00	120.00	108.00
1998	120.00	115.00	119.00	119.00	110.00	113.00	116.00	116.00	118.00	111.00	110.00	116.00	115.00
1999	110.00	110.00	110.00	115.00	120.00	120.00	120.00	120.00	120.00	125.00	130.00	125.00	117.00
2000	110.00	110.00	115.00	115.00	115.00	120.00	115.00	115.00	110.00	110.00	110.00	115.00	113.00
All Other Hay													
1996	49.00	43.00	40.00	44.00	42.00	41.00	41.00	42.00	43.00	48.00	50.00	54.00	43.00
1997	58.00	56.00	53.00	54.00	54.00	52.00	52.00	53.00	54.00	55.00	56.00	55.00	54.00
1998	56.00	51.00	48.00	51.00	52.00	57.00	54.00	56.00	59.00	59.00	59.00	56.00	54.00
1999	54.00	51.00	50.00	53.00	50.00	50.00	48.00	52.00	54.00	54.00	53.00	54.00	51.00
2000	49.00	49.00	50.00	52.00	49.00	48.00	49.00	47.00	47.00	47.00	48.00	53.00	49.00
All Hay													
1996	50.00	45.00	42.00	46.00	44.00	43.00	43.00	45.00	46.00	50.00	52.00	56.00	45.00
1997	60.00	58.00	55.00	56.00	56.00	53.00	54.00	55.00	56.00	57.00	58.00	58.00	56.00
1998	58.00	53.00	50.00	53.00	54.00	59.00	56.00	58.00	61.00	61.00	61.00	58.00	56.00
1999	55.00	53.00	52.00	55.00	52.00	52.00	50.00	54.00	56.00	56.00	55.00	56.00	53.00
2000	51.00	51.00	52.00	54.00	51.00	50.00	51.00	49.00	49.00	49.00	50.00	55.00	51.00

¹ Marketing year is May 1 of current year through April 30 of the following year.

U.S. Prices Received: The Preliminary All Farm Products Index of Prices Received in August was 109 based on 1990-92=100, up 2 points (1.9 percent) from the July Index. Higher prices for lettuce, strawberries, cantaloupes, and wheat were partially offset by lower prices for cattle, onions, peaches, and celery. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of tobacco, cattle, grapes, and sweet corn were offset by lower marketings of wheat, hay, strawberries, and milk. Compared with August 2000, the All Farm Products Index was 13 points (14 percent) higher. Price increases from August 2000 for milk, broilers, cattle, and corn were partially offset by lower prices for eggs, turkeys, tomatoes, and cotton.

Prices Received by Farmers: Tennessee & U.S., August 2001 with Comparisons

Commodity	Unit	Tennessee			United States		
		August ¹	July ¹	August ²	August ¹	July ¹	August ²
		2000	2001	2001	2000	2001	2001
Dollars Per Unit							
Winter Wheat	bu.	2.11	2.63	---	2.31	2.61	2.67
Corn	bu.	1.65	2.40	2.35	1.52	1.88	1.93
Cotton Lint ³	lb.	.455	.342	.435	.513	.400	.435
Soybeans	bu.	4.64	5.17	5.10	4.45	4.79	4.87
All hogs	cwt.	41.50	---	---	43.80	51.70	51.70
Sows	cwt.	37.00	---	---	34.30	41.10	40.60
Barrows & gilts	cwt.	42.00	---	---	44.30	52.30	52.40
All beef cattle	cwt.	66.60	67.40	67.20	65.50	71.90	70.90
Steers/heifers	cwt.	85.00	85.00	84.00	68.00	75.00	73.70
Cows	cwt.	39.00	41.00	42.00	39.00	42.90	43.40
Calves	cwt.	96.00	94.00	92.00	106.00	107.00	106.00

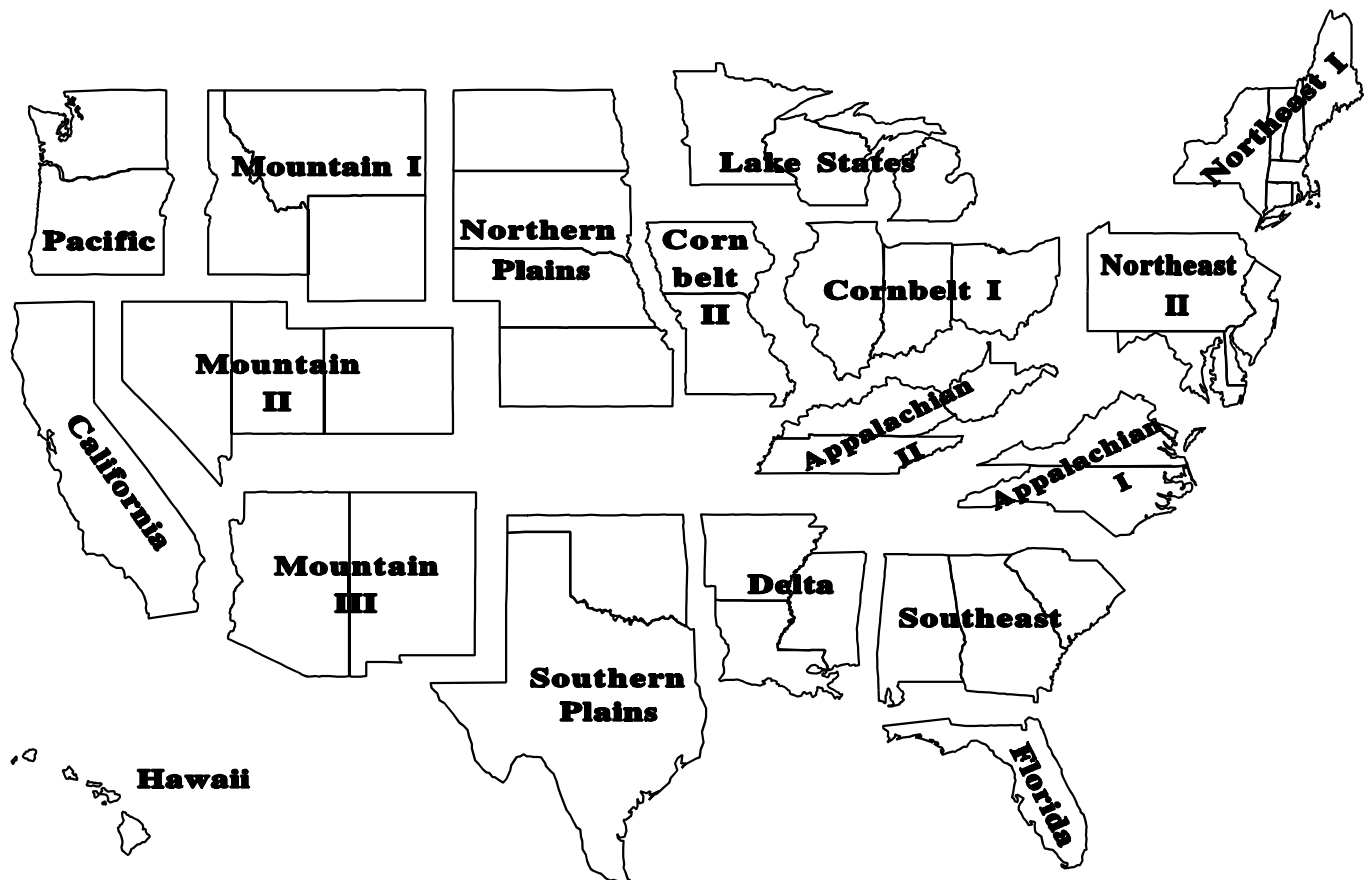
¹ Entire month. ² Mid-month. ³ Based on purchases first half of month.

Hired Workers: Wage Rates for Type of Workers and All Hired Workers by Region and United States, July 8-14, 2001 ¹

U.S. and Region ²	Type of Worker			Wage Rates for All Hired Workers
	Field	Livestock	Field & Lvstk Combined	
	<i>Dollars per Hour</i>	<i>Dollars per Hour</i>	<i>Dollars per Hour</i>	<i>Dollars per Hour</i>
Northeast I	8.12	7.19	7.79	8.26
Northeast II	7.41	7.85	7.50	8.23
Appalachian I	7.22	7.89	7.39	7.79
Appalachian II	6.77	7.34	7.04	7.29
Southeast	7.19	7.50	7.26	7.69
FL	7.50	7.65	7.53	8.65
Lake	8.21	7.66	8.00	8.38
Cornbelt I	7.65	8.13	7.75	8.66
Cornbelt II	7.80	8.08	7.94	8.10
Delta	6.63	6.47	6.60	6.93
Northern Plains	7.96	7.98	7.97	8.24
Southern Plains	6.58	7.23	6.85	7.23
Mountain I	7.08	7.73	7.37	7.61
Mountain II	7.36	8.05	7.64	8.28
Mountain III	7.00	8.52	7.46	8.12
Pacific	8.41	9.40	8.50	8.88
CA	7.97	9.49	8.10	8.76
HI ⁴	9.55		9.60	11.21
US ³	7.70	7.89	7.75	8.29

¹ Excludes Agricultural Service Workers. ² See region map below. ³ Excludes AK. ⁴ Insufficient data for livestock.

Farm Labor Regions



U.S. July Egg Production: U.S. egg production totaled 7.18 billion during July 2001, up 2 percent from last year. Production included 6.09 billion table eggs and 1.10 billion hatching eggs, of which 1.03 billion were broiler-type and 66.0 million were egg-type. The total number of layers during July 2001 averaged 332 million, up 2 percent from the total average number of layers during July 2000. July egg production per 100 layers was 2,165 eggs, slightly below the 2,169 eggs in July 2000. All layers in the U.S. on August 1, 2001, totaled 332 million, up 2 percent from a year ago. The 332 million layers consisted of 273 million layers producing table or commercial type eggs, 55.9 million layers producing broiler-type hatching eggs, and 2.77 million layers producing egg-type hatching eggs. Rate of lay per day on August 1, 2001, averaged 69.8 eggs per 100 layers, down slightly from the 70.1 eggs a year ago.

Layers on Hand and Eggs Produced, Selected States and United States, July 2000 and 2001

Selected States	Table Egg Layers in Flocks 30,000 or more		All Layers ¹		Eggs per 100 for All Layers ¹	
	2000	2001	2000	2001	2000	2001
	Thousands				Number	
Alabama	2,881	2,744	10,563	10,631	1,893	1,910
Arkansas	4,956	4,735	15,162	14,652	1,972	1,931
Georgia	11,887	11,198	20,986	20,458	2,035	2,033
North Carolina	3,160	3,080	10,980	10,830	1,867	1,902
All Other States ²	237,710	244,826	267,872	275,057	2,214	2,208
United States	260,594	266,583	325,563	331,628	2,169	2,165

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee included in other states.

U.S. Livestock Slaughter: Commercial red meat production for the United States totaled 3.64 billion pounds in July, down slightly from the 3.65 billion pounds produced in July 2000. Cattle slaughter totaled 2.94 million head, down 1 percent from July 2000. The average live weight was 1,216 pounds, down 4 pounds from the previous year. Calf slaughter totaled 83,200 head, down 16 percent from July 2000. The average live weight was 311 pounds, 6 pounds above last year. Hog kill totaled 7.45 million head, 1 percent above July 2000. The average live weight was 260 pounds, 1 pound above the previous year. Sheep slaughter totaled 242,200 head, slightly below last year. The average live weight was 140 pounds, up 10 pounds from July a year ago.

Livestock Slaughter¹: United States, July 2000 and 2001

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	1,000 Head		1,000 Pounds		Pounds	
Cattle	2,962	2,941	3,613,577	3,574,905	1,220	1,216
Calves	99	83	30,172	25,924	305	311
Hogs	7,357	7,446	1,906,941	1,936,261	259	260
Sheep & lambs	243	242	31,587	34,014	130	140

¹ Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).